

ANNUAL SURVEY - 1982 - FLUORIDE

Date 1982	Sample Time Hours	Location and Description	Gaseous F ⁻ Mg/M ³	Part. F ⁻ Mg/M ³	Total Part. & Gaseous F ⁻ Mg/M ³
<u>POTMAN - ROOM 4</u>					
7/02	6.7	North	0.10	0.08	0.18
	6.7	Center	0.12	0.15	0.27
	6.7	South	0.11	0.04	0.15
<u>POTMAN - ROOM 6</u>					
7/02	7.0	North	0.07	0.07	0.14
	6.9	Center	0.11	0.10	0.21
	6.9	South	0.07	0.03	0.10
<u>POTMAN - ROOM 8</u>					
7/01	7.1	North	0.13	0.12	0.25
	7.1	Center	0.10	0.09	0.19
	7.0	South	0.07	0.04	0.11
<u>POTMAN - ROOM 9</u>					
7/01	7.0	North	0.04	0.04	0.08
	6.8	Center	0.06	0.04	0.10
	7.0	South	0.07	0.11	0.18
<u>NEW ORE TRUCK</u>					
7/06	7.2	Line 2	0.01	0.06	0.07
7/07	6.7	Line 3	0.01	0.14	0.15
7/12	7.1	Line 5	0.01	0.07	0.08
<u>HOT METAL/UTILITY</u>					
7/06	7.0	Line 2	0.18	0.36	0.54
7/07	7.1	Line 3	0.22	0.17	0.39
7/12	7.2	Line 5	0.06	0.08	0.14
9/15	7.0	Line 2	0.37	0.22	0.59
<u>UTILITY/PIN HAULER</u>					
7/06	7.0	Line 2	0.07	0.12	0.19
7/07	6.8	Line 3	0.08	0.03	0.11
7/12	7.0	Line 5	0.13	0.05	0.18
<u>TAPPER</u>					
7/06	7.0	Line 2	0.37	0.28	0.65
7/12	6.4	Line 5	0.07	0.10	0.17
9/15	7.0	Line 2	0.08	0.17	0.25
<u>POT CONTROL - SKIRT CREW</u>					
7/08	6.5	Line 5	0.03	0.04	0.07
	7.0	Line 5	0.05	0.06	0.11

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		<u>POT CONTROL - VENT CREW</u>			
7/08	6.5	Line 5	0.06	0.07	0.13
		<u>POT CONTROL - ROOM 8</u>			
7/08	6.5	Line 4	0.05	0.04	0.09
	6.5	Line 4	0.06	0.06	0.12
		<u>BASEMENT CREW</u>			
7/19	7.2	Laborer	0.56	0.26	0.83
	7.2	"	0.07	0.50	0.57
	7.1	"	0.20	0.26	0.46
	7.2	"	0.11	0.23	0.34
		<u>SPIKING AND RAKING CREW</u>			
9/08	6.9	"	0.19	0.04	0.23
	6.9	"	0.22	0.03	0.25
	6.8	"	0.08	0.03	0.11
		<u>POLE SHED</u>			
6/01	6.1	Laborer running Bobcat	0.27	4.16	4.43
6/02	5.9	" " "	0.58	1.67	2.25
		<u>POLE SHED</u>			
6/01	6.0	Laborer operating Vacuum Truck	0.14	3.28	3.42
6/02	5.2	" " " "	0.42	1.06	1.48
		<u>BATH CRUSHER</u>			
7/13	6.5	Laborer removing scrap from Conveyor	0.10	0.12	0.22
	6.5	" " " "	0.15	0.21	0.36
	7.2	" " " "	0.04	1.43	1.47